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APPLICATION NO.	F	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/971,851	11/17/1997		LOYD R HORNBACK III	53249USA5A	4843
32692	7590	01/04/2005		EXAMINER	
3M INNOV	VATIVE	PROPERTIES C	TRAN, HIEN THI		
PO BOX 33	427				
ST. PAUL, MN 55133-3427				ART UNIT	PAPER NUMBER
				1764	

DATE MAILED: 01/04/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)
Notice of Abandanment	08/971,851	HORNBACK III ET AL.
Notice of Abandonment	Examiner	Art Unit
	Hien Tran	1764
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
This application is abandoned in view of:		
 Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of New period for reply (including a total extension of time of the context of the proposed reply was received on, but it does 	failing or Transmission dated month(s)) which expired on	·•
(A proper reply under 37 CFR 1.113 to a final rejection	• • • • • •	• • • • • • • • • • • • • • • • • • • •
application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);	•
(c) ☐ A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See €		mpt at a proper reply, to the non-
(d) ☐ No reply has been received.		
Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8		the statutory period of three months
 (a) ☐ The issue fee and publication fee, if applicable, was		
(b) ☐ The submitted fee of \$ is insufficient. A balance	of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$ 1	he publication fee, if required by 37	CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has no	t been received.	
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	ired by, and within the three-month p	period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	(with a Certificate of Mailing or Tran	smission dated), which is
(b) ☐ No corrected drawings have been received.		
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the assi	ignee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfere review of the decision has expired and there are no allowed		use the period for seeking court
7. The reason(s) below:		
	,	
		then Tran
		Hien Tran Primary Examiner Art Unit: 1764
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdrawinimize any negative effects on patent term.	w the holding of abandonment under 37 (
U.S. Patent and Trademark Office	f Abandonment	Part of Paper No. 103